



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for form 1448A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/753,706
				Filing Date	January 7, 2004
				First Named Inventor	Norikazu Endo
				Art Unit	2641
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	23230-08555

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DA	A1	2002/0111810 A1	08-15-2002	Khan et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
DA	B1	JP 2003-4470 A	01-08-2003	Alpine Electronics Inc.	X
DA	B2	English Abstract of JP 2003-4470 A	01-08-2003	Alpine Electronics Inc.	
DA	B3	JP 10-97285 A	04-14-1998	Mitsubishi Electric Corporation	X
DA	B4	English Abstract of JP 10-97285 A	04-14-1998	Mitsubishi Electric Corporation	
DA	B5	JP 2002-318136 A	10-31-2002	Navigation Technologies Corporation	
DA	B6	English Abstract of JP 2002-318136 A	10-31-2002	Navigation Technologies Corporation	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ⁶
DA	C1	International Search Report dated April 26, 2005 for International Application No. PCT/JP2005/000428			
DA	C2	Written Opinion of the International Searching Authority dated April 26, 2005 for International Application No. PCT/JP2005/000428			

Examiner Signature		Date Considered	6/3/07
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/753,706
Filing Date	January 7, 2004
First Named Inventor	Norikazu Endo
Art Unit	2641
Examiner Name	Unknown
Attorney Docket Number	23230-08555

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DA	A	US 6,144,989	11-07-2000	Hodjat, et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
DA	B	JP-P2001-195087A (with English Abstract)	7-19-2001	Mitsubishi Electric Corp.	
DA	C	JP-P2001-14165A (with English Abstract)	1-19-2001	Toshiba Corp.	
DA	D	JP-P2000-181485A (with English Abstract)	6-30-2000	Toyota Motor Corp.	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
DA	F	International Search Report dated January 13, 2004 for International Application No. PCT/JP03/12169.	

Examiner Signature	<i>Mark An</i>	Date Considered	5/3/07
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